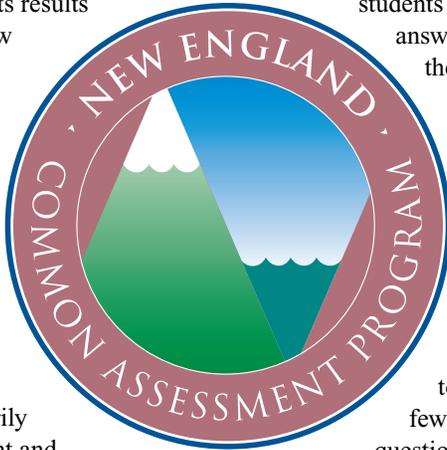


# About The New England Common Assessment Program



This report highlights results from the Fall 2007 New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and 11 and writing tests are administered to students in grades 5, 8, and 11. The NECAP grade 11 tests are designed to measure student performance on grade span expectations (GSE) developed and adopted by the three states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade – in other words, the content and skills which students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require

students to develop their own answers to questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide two extended responses of 1-3 pages.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade 11 results, schools and districts will also receive Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen school's and district's evaluation of their ongoing improvement efforts.



## Fall 2007 Beginning of Grade 11 NECAP Tests

**Grade 11 Students in 2007-2008**

## School Results

**School:** Metropolitan Career & Tech Ctr

**District:** MET Career & Tech

**Code:** 60-28703



# Fall 2007 - Beginning of Grade 11 NECAP Tests

## Grade 11 Students in 2007-2008

# Grade Level Summary Report

<b>School:</b> Metropolitan Career & Tech Ctr
<b>District:</b> MET Career & Tech
<b>State:</b> Rhode Island
<b>Code:</b> 60-28703

Schools and districts administered all NECAP tests to every enrolled student with the following exceptions: students who participated in the alternate assessment for the 2006-07 school year, first year LEP students, students who withdrew from the school after October 1, 2007, students who enrolled

in the school after October 1, 2007, students for whom a special consideration was granted through the state Department of Education, and other students for reasons not approved. On this page, and throughout this report, results are only reported for groups of students that are larger than nine (9).

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
<b>Students enrolled on or after October 1</b>	<b>167</b>			<b>167</b>			<b>11,661</b>			<b>100</b>			<b>100</b>			<b>100</b>		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
<b>Students tested</b>	<b>160</b>	<b>160</b>	<b>161</b>	<b>160</b>	<b>160</b>	<b>161</b>	<b>11,145</b>	<b>11,174</b>	<b>11,131</b>	<b>96</b>	<b>96</b>	<b>96</b>	<b>96</b>	<b>96</b>	<b>96</b>	<b>96</b>	<b>96</b>	<b>95</b>
<b>Students not tested in NECAP</b>																		
State Approved	2	2	2	2	2	2	192	147	165	1	1	1	1	1	1	2	1	1
Alternate Assessment	0	0	0	0	0	0	58	61	58	0	0	0	0	0	0	0	1	0
First Year LEP	0	0	0	0	0	0	53	0	53	0	0	0	0	0	0	0	0	0
Withdrew After October 1	0	0	0	0	0	0	57	59	42	0	0	0	0	0	0	0	1	0
Enrolled After October 1	0	0	0	0	0	0	4	4	5	0	0	0	0	0	0	0	0	0
Special Consideration	2	2	2	2	2	2	20	23	7	1	1	1	1	1	1	0	0	0
Other	5	5	4	5	5	4	324	340	365	3	3	2	3	3	2	3	3	3

## NECAP RESULTS

	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
<b>READING</b>	167	2	5	160	9	6	56	35	74	46	21	13	1139	160	6	35	46	13	1139	11145	16	45	24	14	1143
<b>MATH</b>	167	2	5	160	0	0	7	4	16	10	137	86	1125	160	0	4	10	86	1125	11174	1	21	27	51	1132
<b>WRITING</b>	167	2	4	161	0	0	27	17	102	63	32	20	4.7	161	0	17	63	20	4.7	11131	3	34	49	14	5.7

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.





# Fall 2007 - Beginning of Grade 11 NECAP Tests

## Grade 11 Students in 2007-2008

# Disaggregated Reading Results

School: Metropolitan Career & Tech Ctr  
 District: MET Career & Tech  
 State: Rhode Island  
 Code: 60-28703

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score
	N	N	N	N	N	%	N	%	N	%	N	%	N	N	%	%	%	%	N	N	%	%	%	%	N
<b>All Students</b>	167	2	5	160	9	6	56	35	74	46	21	13	1139	160	6	35	46	13	1139	11145	16	45	24	14	1143
<b>Gender</b>																									
Male	68	1	1	66	3	5	17	26	30	45	16	24	1136	66	5	26	45	24	1136	5561	12	43	27	18	1141
Female	99	1	4	94	6	6	39	41	44	47	5	5	1140	94	6	41	47	5	1140	5583	20	48	22	9	1145
Not Reported	0	0	0	0										0						1					
<b>Primary Race/Ethnicity</b>																									
American Indian or Alaskan Native	5	0	0	5										5						66	6	32	36	26	1136
Asian	4	0	0	4										4						302	21	46	20	14	1143
Black or African American	42	1	2	39	1	3	14	36	17	44	7	18	1137	39	3	36	44	18	1137	920	5	36	33	26	1137
Hispanic or Latino	69	0	0	69	1	1	16	23	41	59	11	16	1136	69	1	23	59	16	1136	1681	4	36	37	22	1137
Native Hawaiian or Pacific Islander	0	0	0	0										0						0					
White (non-Hispanic)	47	1	3	43	7	16	21	49	12	28	3	7	1144	43	16	49	28	7	1144	8172	20	48	21	11	1145
No Primary Race/Ethnicity Reported	0	0	0	0										0						4					
<b>LEP Status</b>																									
Currently receiving LEP services	0	0	0	0										0						246	0	6	35	59	1128
Former LEP student - monitoring year 1	0	0	0	0										0						81	1	19	48	32	1133
Former LEP student - monitoring year 2	0	0	0	0										0						42	2	33	40	24	1136
All Other Students	167	2	5	160	9	6	56	35	74	46	21	13	1139	160	6	35	46	13	1139	10776	17	47	24	13	1143
<b>IEP</b>																									
Students with an IEP	33	1	0	32	0	0	5	16	20	63	7	22	1134	32	0	16	63	22	1134	1804	2	22	34	42	1132
All Other Students	134	1	5	128	9	7	51	40	54	42	14	11	1140	128	7	40	42	11	1140	9341	19	50	23	8	1145
<b>SES</b>																									
Economically Disadvantaged Students	99	2	2	95	1	1	30	32	48	51	16	17	1137	95	1	32	51	17	1137	3155	6	38	34	22	1138
All Other Students	68	0	3	65	8	12	26	40	26	40	5	8	1141	65	12	40	40	8	1141	7990	21	48	21	10	1145
<b>Migrant</b>																									
Migrant Students	0	0	0	0										0						0					
All Other Students	167	2	5	160	9	6	56	35	74	46	21	13	1139	160	6	35	46	13	1139	11145	16	45	24	14	1143
<b>Title I</b>																									
Students Receiving Title I Services	68	2	2	64	1	2	14	22	34	53	15	23	1135	64	2	22	53	23	1135	742	3	38	39	20	1138
All Other Students	99	0	3	96	8	8	42	44	40	42	6	6	1141	96	8	44	42	6	1141	10403	17	46	23	13	1143
<b>504 Plan</b>																									
Students with a 504 Plan	1	0	0	1										1						246	17	53	23	6	1145
All Other Students	166	2	5	159	9	6	55	35	74	47	21	13	1139	159	6	35	47	13	1139	10899	16	45	24	14	1143

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

NOTE: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2007 - Beginning of Grade 11 NECAP Tests

## Grade 11 Students in 2007-2008

# Mathematics Results

School: Metropolitan Career & Tech Ctr  
 District: MET Career & Tech  
 State: Rhode Island  
 Code: 60-28703

### Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

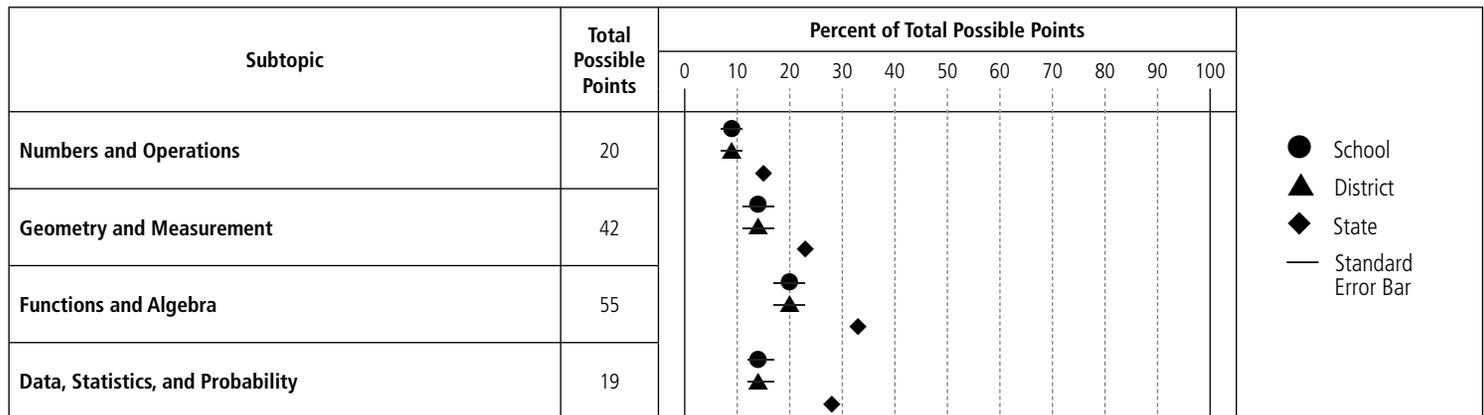
### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

### Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL 2007-08	167	2	5	160	0	0	7	4	16	10	137	86	1125
DISTRICT 2007-08	167	2	5	160	0	0	7	4	16	10	137	86	1125
STATE 2007-08	11661	147	340	11174	123	1	2340	21	3032	27	5679	51	1132





# Fall 2007 - Beginning of Grade 11 NECAP Tests

## Grade 11 Students in 2007-2008

# Disaggregated Mathematics Results

**School:** Metropolitan Career & Tech Ctr  
**District:** MET Career & Tech  
**State:** Rhode Island  
**Code:** 60-28703

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score
	N	N	N	N	N	%	N	%	N	%	N	%	N	N	%	%	%	%	N	N	%	%	%	%	N
<b>All Students</b>	<b>167</b>	<b>2</b>	<b>5</b>	<b>160</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>4</b>	<b>16</b>	<b>10</b>	<b>137</b>	<b>86</b>	<b>1125</b>	<b>160</b>	<b>0</b>	<b>4</b>	<b>10</b>	<b>86</b>	<b>1125</b>	<b>11174</b>	<b>1</b>	<b>21</b>	<b>27</b>	<b>51</b>	<b>1132</b>
<b>Gender</b>																									
Male	68	1	1	66	0	0	3	5	5	8	58	88	1124	66	0	5	8	88	1124	5579	1	22	24	52	1132
Female	99	1	4	94	0	0	4	4	11	12	79	84	1126	94	0	4	12	84	1126	5594	1	19	30	50	1132
Not Reported	0	0	0	0										0						1					
<b>Primary Race/Ethnicity</b>																									
American Indian or Alaskan Native	5	0	0	5										5						65	0	14	25	62	1128
Asian	4	0	0	4										4						308	4	28	27	41	1135
Black or African American	42	1	2	39	0	0	1	3	3	8	35	90	1125	39	0	3	8	90	1125	923	0	6	18	76	1126
Hispanic or Latino	69	0	0	69	0	0	2	3	3	4	64	93	1123	69	0	3	4	93	1123	1716	0	6	19	75	1126
Native Hawaiian or Pacific Islander	0	0	0	0										0						0					
White (non-Hispanic)	47	1	3	43	0	0	4	9	8	19	31	72	1129	43	0	9	19	72	1129	8158	1	26	30	43	1134
No Primary Race/Ethnicity Reported	0	0	0	0										0						4					
<b>LEP Status</b>																									
Currently receiving LEP services	0	0	0	0										0						295	0	3	6	92	1120
Former LEP student - monitoring year 1	0	0	0	0										0						81	0	2	10	88	1124
Former LEP student - monitoring year 2	0	0	0	0										0						42	0	7	17	76	1126
All Other Students	167	2	5	160	0	0	7	4	16	10	137	86	1125	160	0	4	10	86	1125	10756	1	22	28	49	1133
<b>IEP</b>																									
Students with an IEP	33	1	0	32	0	0	0	0	1	3	31	97	1123	32	0	0	3	97	1123	1796	0	3	10	87	1123
All Other Students	134	1	5	128	0	0	7	5	15	12	106	83	1126	128	0	5	12	83	1126	9378	1	24	30	44	1134
<b>SES</b>																									
Economically Disadvantaged Students	99	2	2	95	0	0	2	2	8	8	85	89	1125	95	0	2	8	89	1125	3187	0	9	21	71	1128
All Other Students	68	0	3	65	0	0	5	8	8	12	52	80	1126	65	0	8	12	80	1126	7987	1	26	30	43	1134
<b>Migrant</b>																									
Migrant Students	0	0	0	0										0						0					
All Other Students	167	2	5	160	0	0	7	4	16	10	137	86	1125	160	0	4	10	86	1125	11174	1	21	27	51	1132
<b>Title I</b>																									
Students Receiving Title I Services	68	2	2	64	0	0	1	2	4	6	59	92	1123	64	0	2	6	92	1123	752	0	6	23	71	1128
All Other Students	99	0	3	96	0	0	6	6	12	13	78	81	1127	96	0	6	13	81	1127	10422	1	22	27	49	1132
<b>504 Plan</b>																									
Students with a 504 Plan	1	0	0	1										1						243	0	26	28	46	1134
All Other Students	166	2	5	159	0	0	6	4	16	10	137	86	1125	159	0	4	10	86	1125	10931	1	21	27	51	1132

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

NOTE: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2007 - Beginning of Grade 11 NECAP Tests

## Grade 11 Students in 2007-2008

### Writing Results

School: Metropolitan Career & Tech Ctr  
 District: MET Career & Tech  
 State: Rhode Island  
 Code: 60-28703

#### Proficient with Distinction (Level 4)

Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is evident. Sentence structures and language choices are varied and used effectively. Response demonstrates control of conventions; minor errors may occur.

#### Proficient (Level 3)

Student's writing demonstrates an ability to respond to prompt/task. Focus is clear and maintained throughout the response. Response is organized with a beginning, middle and end with appropriate transitions. Details are sufficiently elaborated to support focus. Sentence structures and language use are varied. Response demonstrates control of conventions; errors may occur but do not interfere with meaning.

#### Partially Proficient (Level 2)

Student's writing demonstrates an attempt to respond to prompt/task. Focus may be present but not maintained. Organizational structure is inconsistent with limited use of transitions. Details may be listed and lack elaboration. Sentence structures and language use are unsophisticated and may be repetitive. Response demonstrates inconsistent control of conventions.

#### Substantially Below Proficient (Level 1)

Student's writing demonstrates a minimal response to prompt/task. Focus is unclear or lacking. Little or no organizational structure is evident. Details are minimal and/or random. Sentence structures and language use are minimal or absent. Frequent errors in conventions may interfere with meaning.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL 2007-08	167	2	4	161	0	0	27	17	102	63	32	20	4.7
DISTRICT 2007-08	167	2	4	161	0	0	27	17	102	63	32	20	4.7
STATE 2007-08	11661	165	365	11131	357	3	3744	34	5495	49	1535	14	5.7

Strand	Total Possible Points	Percent of Total Possible Points										Number of Prompts	Distribution of Score Points Across Prompts							
		0	10	20	30	40	50	60	70	80	90		100	0	1	2	3	4	5	6
		%	%	%	%	%	%	%	%	%	%		%	%	%	%	%	%	%	%
<b>Writing in Response to Text</b> • Response to Informational Text • Response to Literary Text	12											2	School	1	15	46	25	10	2	0
		District	1	15	46	25	10	2	0											
		State	1	11	26	34	22	6	0											
<b>Informational Writing</b> • Report • Procedure • Persuasive Essay	18											3	School	2	24	42	24	6	2	0
		District	2	24	42	24	6	2	0											
		State	2	11	24	34	24	6	0											
<b>Expressive Writing</b> • Reflective Essay	6											1	School	5	25	30	25	15	0	0
		District	5	25	30	25	15	0	0											
		State	7	18	29	31	14	2	0											

● School ▲ District ◆ State — Standard Error Bar



# Fall 2007 - Beginning of Grade 11 NECAP Tests

## Grade 11 Students in 2007-2008

# Disaggregated Writing Results

School: Metropolitan Career & Tech Ctr  
 District: MET Career & Tech  
 State: Rhode Island  
 Code: 60-28703

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Score
	N	N	N	N	N	%	N	%	N	%	N	%	N	N	%	%	%	%	N	N	%	%	%	%	N
<b>All Students</b>	167	2	4	161	0	0	27	17	102	63	32	20	4.7	161	0	17	63	20	4.7	11131	3	34	49	14	5.7
<b>Gender</b>																									
Male	68	1	1	66	0	0	7	11	43	65	16	24	4.3	66	0	11	65	24	4.3	5555	2	27	50	20	5.3
Female	99	1	3	95	0	0	20	21	59	62	16	17	5.0	95	0	21	62	17	5.0	5575	4	40	48	7	6.2
Not Reported	0	0	0	0										0						1					
<b>Primary Race/Ethnicity</b>																									
American Indian or Alaskan Native	5	0	0	5										5						68	3	19	57	21	5.0
Asian	4	0	0	4										4						301	5	37	45	13	6.0
Black or African American	42	1	1	40	0	0	9	23	22	55	9	23	4.9	40	0	23	55	23	4.9	914	1	21	55	23	4.9
Hispanic or Latino	69	0	0	69	0	0	8	12	48	70	13	19	4.6	69	0	12	70	19	4.6	1679	0	21	60	19	5.0
Native Hawaiian or Pacific Islander	0	0	0	0										0						0					
White (non-Hispanic)	47	1	3	43	0	0	8	19	27	63	8	19	4.7	43	0	19	63	19	4.7	8165	4	38	47	12	6.0
No Primary Race/Ethnicity Reported	0	0	0	0										0						4					
<b>LEP Status</b>																									
Currently receiving LEP services	0	0	0	0										0						245	0	3	44	53	3.5
Former LEP student - monitoring year 1	0	0	0	0										0						80	0	6	79	15	4.6
Former LEP student - monitoring year 2	0	0	0	0										0						42	0	19	76	5	5.4
All Other Students	167	2	4	161	0	0	27	17	102	63	32	20	4.7	161	0	17	63	20	4.7	10764	3	35	49	13	5.8
<b>IEP</b>																									
Students with an IEP	33	1	0	32	0	0	2	6	18	56	12	38	3.6	32	0	6	56	38	3.6	1802	0	8	51	40	3.9
All Other Students	134	1	4	129	0	0	25	19	84	65	20	16	5.0	129	0	19	65	16	5.0	9329	4	39	49	9	6.1
<b>SES</b>																									
Economically Disadvantaged Students	99	2	2	95	0	0	12	13	62	65	21	22	4.5	95	0	13	65	22	4.5	3152	1	22	57	20	5.0
All Other Students	68	0	2	66	0	0	15	23	40	61	11	17	5.0	66	0	23	61	17	5.0	7979	4	38	46	11	6.0
<b>Migrant</b>																									
Migrant Students	0	0	0	0										0						0					
All Other Students	167	2	4	161	0	0	27	17	102	63	32	20	4.7	161	0	17	63	20	4.7	11131	3	34	49	14	5.7
<b>Title I</b>																									
Students Receiving Title I Services	68	2	1	65	0	0	4	6	41	63	20	31	4.1	65	0	6	63	31	4.1	740	0	19	62	19	5.0
All Other Students	99	0	3	96	0	0	23	24	61	64	12	13	5.1	96	0	24	64	13	5.1	10391	3	35	48	13	5.8
<b>504 Plan</b>																									
Students with a 504 Plan	1	0	0	1										1						245	3	31	58	9	5.9
All Other Students	166	2	4	160	0	0	27	17	101	63	32	20	4.7	160	0	17	63	20	4.7	10886	3	34	49	14	5.7

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

NOTE: Some numbers may have been left blank because fewer than ten (10) students were tested.